

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

John F. Aker, et al.

Application No.: 10/767,108

Applicant:

Date Filed: January 28, 2004

Title: THERMAL MANAGEMENT

OF FAST CHARGING HIGH

CAPACITY BATTERIES

Docket No.:

4213-104

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

Conf. No.:

Not Yet Assigned

Customer No.:

23448

23448

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, and First Class Mailed under the provisions of 37 CFR 1.8.

Candace White

April 13, 2004
Date of Mailing

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

□ 2.	2. This Information Disclosure Statement is being filed more than three months after the late AND after the mailing date of the first Office Action on the merits, but before the date of a Final Rejection or Notice of Allowance.				
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	□ b.	I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).			
	□ c.	Attached is our check no in the amount of \$ in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.			
□ 3.	date and of the consider fee under ensure	This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check no in the amount of \$180.00 in payment of the petition fee under 37 C.F.R. §1.17(i)(1). Please credit or debit Deposit Account No as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.			
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		Respectfully submitted, Steven J. Hultquist			
		Reg. No. 28,021 Attorney for Applicant			

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW Telephone: (919) 419-9350 Fax: (919) 419-9354 Attorney Ref: 4213-104 Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Table of the control
	COMPLETE IF KNOWN
Application Number	10/767,108
Filing Date	January 28, 2004
First Named Inventor	JOHN F. AKER, et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4213-104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-4,206,273		06-03-1980	Mandil
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No. Foreign Patent Document Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	Translation YES NO			
	AB	EP 0 771 037 B1	05-30-2001	Hamada, et al.		

Examiner	Date	
signature	Considered	
	Constacted	

^{*}Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ All the foreign patents and publications that are not written in English language are accompanied by their respective English abstracts, which constitute concise explanation of relevance of the non-English patents and publications that satisfy the requirements of 37 C.F.R. §1.98(a)(3)(i), according to MPEP 609 III A(3).